
TSIS UPDATE
COL Mike Flanagan, PM TRADE
29 November 2011
Visit the Live Training Community Portal at:
LT2Portal.org
TIE-DOWN



PM TRADE – 2011 I/ITSEC Events

PM TRADE

PM TRADE - 2011 I/ITSEC Events

MONDAY, 28 NOVEMBER

PM TRADE Grey Beard Session
Invitation Only
- 1000 - 1200
- Army Meeting Room 202B (West)

TUESDAY, 29 NOVEMBER

TSIS Update - COL Flanagan
- 1330 - 1415
- Army Booth 143

LT2 Portal: Info/Demo Session - Dillon
- 1500 - 1600
- Army Service Room 202A (West)

Live Training Instrumentation for Unmanned Systems: Challenges and Lessons Learned - Sincebaugh (P)*
- 1600
- Room 304E

Leveraging SOA within Live Training: An Assessment - Kehr, Garcia (P)*
- 1630
- Room 304E

Proven Strategies for Securely Sustaining Simulators and Training Systems - Fleener (P)*
- 1700
- Room 304H

WEDNESDAY, 30 NOVEMBER

FASIT Technology Working Group: Low Bandwidth Framework - Todd
- 0800 - 1000
- Army Meeting Room 202B (West)

Common Through Sight Video - Crew Module Unit Recorder (CTSV-CMUR)
Invitation Only
- 0800 - 1000
- Government Meeting Room #2 (207C)

Live Training Standards (Embedded Standards Update) - Kemper, Sincebaugh
- 0900 - 1100
- Army Service Room 202A (West)

Live Training Campaign Plan Brief - COL Flanagan, COL Connors
- 1300 - 1500
- Room 304C

Embedded Training Workshop #3
Invitation Only
- 1430 - 1630
- Government Meeting Room #2 (207C)

Use of the IPod Touch for Live Training - Logan, Campos (P)*
- 1630
- Room 304A

THURSDAY, 1 DECEMBER

Next Generation of Distributed Training Utilizing SOA, Cloud Computing, and Virtualization - Lanman, Horvath (P)*
- 0830
- Room 304A

PM TRADE - Future Requirements Industry Planning Forum - Wolf
- 0900 - 1000
- Army Service Room 202A (West)

Employing the Second Generation Software Product-line for Live Training Transformation - Lanman, Kemper (P)*
- 1030
- Room 304H

Development of Embedded Live, Virtual, and Constructive Training - Harrison, Rhinesmith (P)*
- 1100
- Room 304H

(P)* Paper Sessions

Partnering with Industry to Improve Efficiencies



Industry



Industry Panel educating PM TRADE workforce on the complexities of business capture planning and proposal development ***(3 Nov 2011 – Brief posted on LT2 Portal)***

- ***Industry addressed - Overall level of effort, resources, dependencies, timelines, planning & execution complexities required to prepare a successful proposal***
- ***Our intent is that through a better understanding of industries process we will be more deliberate in our spoken and written requests to improve both our efficiencies***

PM TRADE

PM TRADE is hosting 14 Information Sessions during I/ITSEC to help Industry plan and prepare for doing business with PM TRADE.

- ✓ **LT2 Portal Tutorial**
- ✓ **Technical Sessions**
  - **Standards Development**
  - **Work Shops**
- ✓ **Paper Presentations**
  - **SOA and Virtualization Concepts**
  - **Sustainment Strategies**
  - **Lessons Learned**
- ✓ **Live Training Campaign Plan**
- ✓ **Future Requirements Forum**

Project Manager Training Devices

PM TRADE

VISION: Providing our Soldiers REALISTIC training environments and equipment to ensure they are the BEST TRAINED FORCE in the World._

Ft. Campbell



Ft. Drum



Camp Blanding, FL



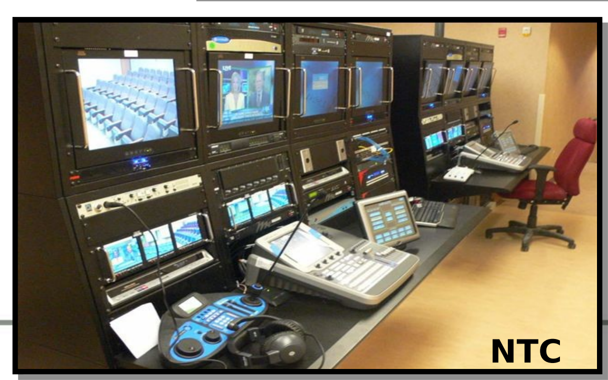
Ft. Benning

MISSION: *Lead Life-Cycle* management of collective Live Training capabilities that are interoperable with Virtual and Constructive simulations for use at Homestations, Maneuver Combat Training Centers and deployed sites to improve Warfighter readiness in peace and war.





Afghanistan



NTC

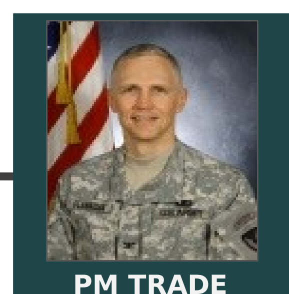
PM TRADE Project Management Office





Mr. Rob Wolf
Strategic Requirements Integrator





PM TRADE
COL Mike Flanagan



DPM
Mr. Bob Wolfinger

Total Programs: 116

Business Manager
Ms. Arlene Aldridge

Deputy Director Engineering
Mr. Rob Parrish

Div Chief, Acq Ctr
Mr. Mike Harris

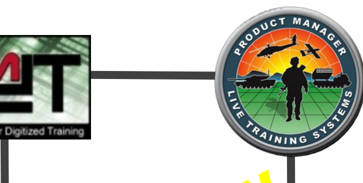


New

Assoc. Chief of Acquisition Logistics
Mr. Bob Capote



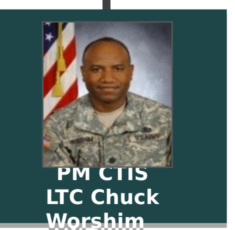
Attorney Advisor
Mr. Joe Fratarcangeli







TECHNOLOGY INSERTION
APM TRADE
HORIZONTAL INTEGRATION



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New

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New

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LTC Keith Smith

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APM TRADE
Mr. Tom Coffman

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New

NIE
Ms. Oanh Tran

2 Programs

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Live Training Agenda



- TRADE Events at I/ITSEC
- PM TRADE/PM TRASYS Partnership
- Industry Business Dev. Planning Map
- Live Training Systems of Systems
- Business Opportunities



PM TRADE/PM TRASYS Partnership





❑ Initiatives

- Player Unit (PU) radio and Spectrum
- Tactical Engagement Simulation Systems (TESS)
- Immersive environments
- Architecture migration & evolution
- Cultural training (role players)
- Information Assurance

❑ Common Themes

- Common Training Instrumentation Architecture (CTIA)
- Consolidated Product-line Management (CPM)
- Range Instrumentation Systems Control (RISCON)
- Target synchronization
- Future Army System of Integrated Targets (FASIT)
- Hosting Enclave (HERO)

Train to Fight, Fight to Win

TOGETHER

Industry Business Dev. Planning Map

PM TRADE Acquisition Transformation: Process / Product / Organization



PM TRADE

Program Development Timeline Estimates and Information Release Terminology

Consistency & Quality

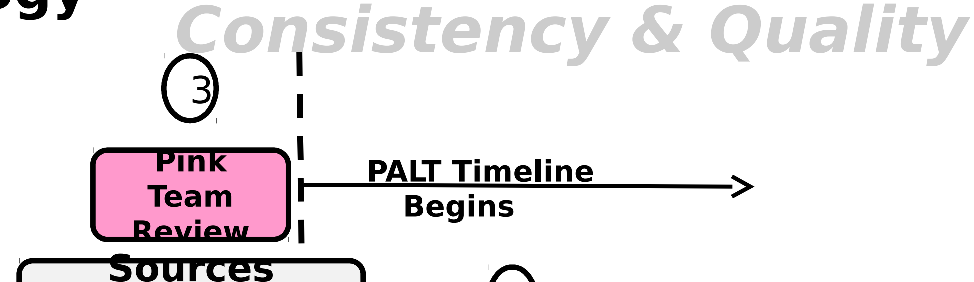
1 — Request For Information (RFI)

Market Research

- ✓ Initial Investigation of Industry Base Capability
- ✓ Limited Technical/ Business Case Information to Frame Investigation
- ✓ Phone Calls, Open House, Contractor Plant Visits, etc…

2 — Sources Sought

- ✓ 1st Draft Technical Documentation for Industry Comment
- ✓ Draft Business Case Information
- ✓ Industry Exchange

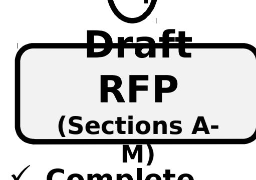


3 — Pink Team Review

PALT Timeline Begins

Sources Sought (Requirements Package)

- ✓ Finalized Technical Documentation Specification, SOW, & CDRLS
- ✓ Sections B, L, M not Released
- ✓ Business Case Information



4 — Draft RFP (Sections A-M)

- ✓ Complete Draft RFP
- ✓ Industry Day with 1-on-1s



5 — Acq. Center SRB



Final RFP



6 — Proposal Is Due



Market Research Phase – PM Office Managed			RFP Phase – Acquisition Center Managed
Open Discussions Information Protected	Open Discussions - Info Sharing Reflected In Req. Docs. Update w/Change Highlights	Open Discussions - Info Sharing Reflected In Draft RFP w/Change Highlights	All Questions in Writing thru Contracting POC - Responses Published to All Offerors

Due in ~ … D~270 | D~180 | D~120 | D~90 | D~60/45 | D-0

Rough Planning Guide Proposal

Approximate Timelines Adjusted +/- Based on Program Complexity

Live Training





Business Opportunities

PM TRADE

Organization	Program	Contract Vehicle	RFP Release	Award Date	
PM CTIS	CTC-IS	STOC II	Nov. 11 Jan. 12	June 12 Nov. 12	
PM CTIS	HITS EXCON	STOC II	May 11	Oct. 11 Jan. 12	Change from PALT mtg
PM CTIS	ICS	Open (Tent.)	Jun. 12	Mar. 13	
PM DT	LOMAH	CARTS	Nov. 11	Mar. 12	
PM DT	PDSS	CARTS	Oct. 12	Mar. 12	
PM DT	N-CHS	CARTS	Feb. 12	May 12	
PM DT	CATSD	CARTS	Feb. 12	May 12	
PM DT	BES II	Open	Nov. 11 Mar. 12	Apr. 12 Dec. 12	
PM LTS	CV TESS	STOC II	Jan. 11	Jan. 12	
PM LTS	OSWV	TBD	TBD	Feb. 13** ~~Feb 15**~~	Change from PALT mtg
PM LTS	IEDES	STOC II SB (Tent.)	Feb. 12	Sep. 12	

Revised date pending CPD approval -funding resolution

CTC-IS – Combat Training Center – Instrumentation System
HITS EXCON - Home Station Instrumentation Training System EXCON
ICS – Instrumentation Communication Subsystem
LOMAH – Location of Hit and Miss Range
PDSS – Post Deployment Software Support
N-CHS - Non-Contact Hit Sensor Development
CATSD - Common Armor Target Silhouette Development
BES II – Battlefield Effects Simulator
CV TESS – Combat Vehicle TESS
OSWV - Opposing Force Surrogate Wheeled Vehicle
IEDES – Improvised Explosive Device Effects Simulator

Combat Training Center – Instrumentation System (CTC-IS)

PM TRADE

Description/Summary of Program Requirements

CTC-IS provides incremental upgrades to the CTC-IS infrastructure, voice, data, video, and Live Fire Network at NTC and JRTC, as well as life cycle technology refreshment of CTC-IS components to satisfy current and future force training requirements. Provides tools to establish high fidelity, cause and effect analysis of brigade and below collective training performance in full spectrum ops, in a variety of environments.



Acquisition Strategy

- STOC II Delivery Order
- Full Open Competition
- Cost Plus Fixed Fee (with FFP CLINS)

Period of Performance

- Base year Award with (5) one-year options

Milestones

Jan. 2012	Nov. 2012
RFP Release	Contract Award

Point of Contact

PD: Mr. Andrew Echols

Office: PM CTIS

Phone: 407-384-3860

Email: andrew.echols@us.army.mil

Contract Funding

- RDTE FY11-17: $32M
- OPA FY13-17: $274M

Current Contract/Original Developer/OEM

- Multiple contractors provide current CTC-IS capabilities. The LT2 FTS strategy provides a portal to share common solutions among all CTCs.

CTC-IS
Changes from Draft RFP

PM TRADE



- FY12 is purely an RDT&E Effort (previously fielding to NTC and JRTC)



- Program will funded through FY17 (previously through FY16)
- NTC IOC FY15; FOC FY18
- JRTC IOC FY17; FOC FY18
- Live Fire Integration

Old Delivery Schedule

	Design, Integration, Test, Interfaces		Follow-on Integration and Test		Final Design, Integration and Test
NTC					
Range Communications Systems (Voice for Dismounts)	3000 Radios, Infrastructure		2000 Radios		
Range Communications Systems (Voice – Vehicles)	350 Radios, Infrastructure				
Range Data Management Systems (Dismounts)	3000 Kits, Infrastructure		3000 Radios		
Range Data Management Systems (Vehicles)	1000 Kits, Infrastructure			3000 Kits	
Range Monitoring and Control System	1 Lot (Hardware and Infrastructure)				
Combat Training Communication System (Data)		350 Kits			
Future Ops & Combat System Communications Integration					1 Lot
JRTC					
Range Communications Systems (Voice for Dismounts)				2000 Radios	
Range Communications Systems (Voice – Vehicles)				150 Radios	
Range Data Management Systems (Dismounts)		2000 Kits, Infrastructure	3000 Kits		
Range Data Management Systems (Vehicles)		1000 Kits, Infrastructure	1000 Kits		1000 Kits
Range Monitoring and Control System	1 Lot (Hardware and Infrastructure)				
Combat Training Communication System (Data)			350 Kits		
[illegible]				2 Systems	
[illegible]					2 Systems
[illegible]					2 Systems
[illegible]					1 Lot

FY12 | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 (quarters 1 2 3 4 each)

Reviews: PDR; CDR; TRR; Opt 1 TRR NTC; Opt 2 TRR NTC; Opt 3 TRR JRTC; Opt 4 TRR JRTC; Opt 5 TRR NTC; Opt 5 TRR JRTC

Contracting: Contract Award; Award Opt 1; Award Opt 2; Award Opt 3; Award Opt 4; Award Opt 5

Deliveries:
- Initial RDT&E Effort
- NTC Long Lead Items
- NTC RMCS
- NTC - 4000 CTCS-V Dis.
- NTC - 4000 RDMS Dis.
- NTC - 3000 RDMS Veh .
- NTC - 350 CTCS Data
- NTC - 450 Live Fire
- JRTC RMCS
- JRTC - 4000 RDMS Dis.
- JRTC - 1000 RDMS Veh.
- JRTC - 4000 CTCS-V Dis.
- JRTC - 2000 RDMS Veh.
- JRTC - 350 CTCS Data
- JRTC - 450 Live Fire
- JRTC - 2 Mobile AAR Video
- JRTC - 2 Fixed AAR Theater
- JRTC - 2 Mobile AAR Theatr
- NTC - 2000 CTCS-V Dis.
- JRTC - 2000 CTCS-V Dis.
- NTC - 2000 RDMS Dis.
- JRTC - 2000 RDMS Dis.
- NTC - 2000 RDMS Veh.
- JRTC - 2000 RDMS Veh.
- NTC - 1200 Live Fire
- JRTC - 1200 Live Fire
- JRMC / CPM / PDSS / IA (FY13, FY14, FY15, FY16, FY17, FY18)

Decision Points: MS C; *NTC IOC*; *JRTC IOC*; *NTC and JRTC FOC*

Test: RDT&E Demo Of NTC & JRTC CTC-V (Dismounts) and RDMS (Dismounts and Vehicles); Opt 1 Accpt Test NTC; Opt 2 Accpt Test NTC; Opt 3 Accpt Test JRTC; Opt 4 Accpt Test JRTC; Opt 5 Accpt Test NTC; Opt 5 Accpt Test JRTC



Homestation Instrumentation Training System EXCON (HITS EXCON)



Description/Summary of Program Requirements

Provides deployable instrumented training capability to support platoon thru battalion level Live collective Force-on-Force maneuver training. HITS tracks locations of soldiers and vehicles and simulates weapons effects, allowing units to Train as they Fight against live opponents. HITS provides accurate feedback to training units. HITS consists of deployable components that can be rapidly assembled/disassembled and transported to support deployed training. HITS is integrated with legacy and future TES.



Acquisition Strategy

- Mature, demonstrated capability; using LT2 ICDs
- 8(a) Small Business
- Life cycle support through IWFF

Period of Performance

- Single IDIQ; five year contract with four ordering periods
- Qty: 21 sites

Milestones

Feb. 11	May 11	~~Oct. 11~~ Jan. 12
▲	▲	▲
Industry Day	RFP Release	Contract Award

Point of Contact

Name: Ms. Christie Martinez

Organization: PM CTIS

Phone: (407) 208-3218

Email: christie.p.martinez@us.army.mil

Funding

- $20.6M OPA FY11-15

Current Contract/Original Developer/OEM

- First system built by IPKEYS, an SBA 8(a) Program participant.

Instrumentation Communication Subsystem (ICS)

for the Home Station Instrumentation Training System (HITS)



Description/Summary of Program Requirements

PEO STRI Project Manager for Training Devices (PM TRADE) has a requirement to procure up to nineteen (19) Instrumentation Communication Subsystem (ICS) at a fielding rate of one per quarter beginning in 4Q13 and ending in 4Q18. The ICS provides the bidirectional interface between the HITS exercise control subsystem (EXCON) and the vehicles and soldiers equipped with U.S, Army Tactical Engagement Simulation Systems. This effort includes production and shipping of the network infrastructure and radio player units, individual and vehicle mounting kits, logistics data, spares, manuals, TESS and CTIA interface, New Equipment Training, system verification and validation, and technical support to the EXCON production vendor. OCONUS sites include Hawaii, Alaska, Germany, and Korea. PM TRADE will not fund any development under this effort.

Acquisition Strategy

- Full open Competition
- Firm Fixed Price

Period of Performance

- Base year award with 4 option years

Milestones

2Q12	2Q12	3Q12	2Q13
RFI	Sources Sought	RFP	Contract Award

Point of Contact

Name: Mr. Mike Chura

Organization: PEO STRI / PM TRADE

Phone: (407) 384-5280

Email: michael.chura@us.army.mil

Funding

- OPA FY 13 – 18: $157.8 Million

Current Contract/Original Developer/OEM (if recompete)

- Current contract is Interim Range System (IRS) by Saab Training USA
- Intent is 2-4 sites with IRS – total requirement is 19 sites.



Location of Hit and Miss (LOMAH) Range

Description/Summary of Program Requirements

LOMAH is a computer controlled target system that provides immediate feedback of each shot fired by each individual shooter on a computerized display at the individual's position and the centralized tower computer system. This replaces the old 'human method" of individual marking and scoring of Known Distance Live Fire Exercises. This contract procures materials and installation of LOMAH Range Devices/Components. The Range Devices/Components shall be compliant to the FASIT Performance Specifications.

Requirements/Capabilities:

- Stationary Infantry Targets (SITs)
- LOMAH Bars (Engagement Scoring Device)
- Student Stations
- Shot Sensors
- Silhouettes

Acquisition Strategy

CARTS IDIQ; LOT I

- **Competitive**
- **Single award**

Period of Performance

- FY12-13

Milestones

22 Nov. 2011



RFP Release

Mar. 2012

Award

Point of Contact

Name: Ms Randi Kahl
Organization: PM DT
Phone: 407-384-5194
Email: randi.kahl@us.army.mil

Funding

- FY12-13 funding (OPA) ~ $4M

Current Contract/Original Developer/OEM (if recompete)

N/A

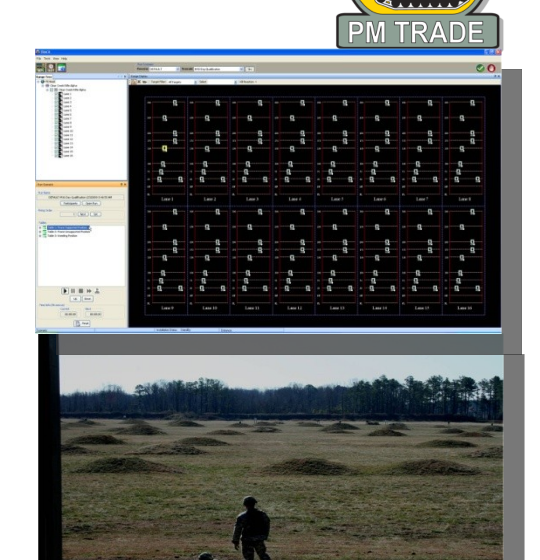
Target Modernization and Post Deployment Software Support (PDSS)

PM TRADE

Description/Summary of Program Requirements

The Target Modernization effort will provide the sustainment and support for the Government owned common target control system (Targetry Range Automated Control and Recording (TRACR)); integration of legacy target system adapters and new target system technologies; upgrade to existing range facilities; support for new interface control documents and technology demonstrations; and sustainment of the Future Army System of Integrated Targets (FASIT) specification and standards

TRACR/FASIT is located at 31 installations; 85 small arms and 32 maneuver ranges. There are approx. 20+ range upgrades in progress



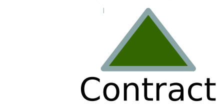
Acquisition Strategy

- CARTS IDIQ; LOT II
- Competitive
- Single award

Period of Performance

- ~~Base period: Sep 2011 to Aug 2015~~
- Base Year, plus (4) one-year options
- Base Year plus (3) one-year options

Milestones

Feb. 2011	Oct. 2012	Mar. 2012
		
Market Research	RFP Release	Contract Award

Point of Contact

Name: Mr. James Todd
Organization: PM DT
Phone: 407-384-3905
Email: james.todd3@us.army.mil

Funding

- ~$800K OPA/RDT&E Base Year
- ~$3.6M OPA/RDT&E Option Years

Current Contract/Original Developer/OEM

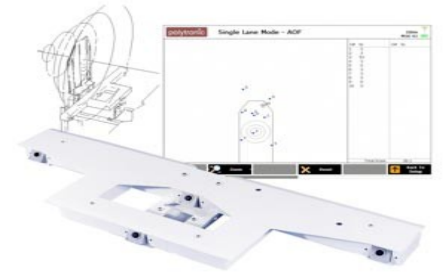
- LT2 Support Contract - Riptide
- CPM ID/IQ DO#04 – GDC4S

Target Modernization Non-Contact Hit Sensor Development

Description/Summary of Program Requirements

The Non-Contact Hit Sensor will be designed and developed to track the location of miss and hit for both supersonic and subsonic munitions on live fire training ranges. Current small arms technology only supports supersonic munitions. The ability to detect subsonic rounds will lead to greater training fidelity in the realm of armored gunnery training as well as live fire exercises utilizing counter defilade and air-burst weapons, such as the MK-19 and M203. Portability, scalability, and stand-alone operations are key factors.





Acquisition Strategy

- CARTS IDIQ; LOT II
- Competitive
- Single award
- Three distinct phases: Technology study, Bread-board integration and Final prototype

Period of Performance

- ~~Sep 2011 to Mar 2013~~
- May 2012 to Sep 2013

Milestones

Jan. 2011	Feb. 2012	May 2012
Market Research	RFP Release	Contract Award





Point of Contact

Name: Mr. James Todd
Organization: PM DT
Phone: 407-384-3905
Email: james.todd3@us.army.mil

Funding

- ~$100K RDT&E Phase I
- ~$500K RDT&E Phase II
- ~$400K RDT&E Phase III

Current Contract/Original Developer/OEM

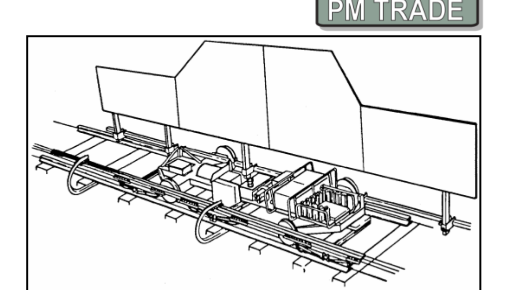
N/A

Target Modernization Common Armor Target Silhouette Development

PM TRADE

Description/Summary of Program Requirements

The Common Armor Target Silhouette will be designed and developed to create a standard armor silhouettes usable on all live fire training ranges, allow for the creation of a National Stock Number to support ordering and resupply, and reduce the overall weight of the armor silhouette. The aim will focus of the manufacturing, replication, recycling, durability, and ability to support current Combat Identification (CID) technologies. This effort will develop only a limited number of target silhouettes; if the concept/technologies prove viable, additional silhouettes will be developed. All silhouettes parameters are defined within TC 25-8.





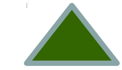
Acquisition Strategy

- CARTS IDIQ; LOT III or Alt Contract Veh
- Competitive
- Single award
- Two phases: Definition and Prototype

Period of Performance

- ~~15 Month Award~~
- 9 Month Award

Milestones

Aug. 2011	Feb. 2012	May 2012
		
Market Research	RFP Release	Contract Award

Point of Contact

Name: Mr. James Todd
Organization: PM DT
Phone: 407-384-3905
Email: james.todd3@us.army.mil

Funding

- ~$100K RDT&E Phase I
- ~$300K RDT&E Phase II

Current Contract/Original Developer/OEM

N/A

Battlefield Effects Simulator (BES) II

PM TRADE

Description/Summary of Program Requirements



BES II will produce a flash/bang and smoke signature, which simulates/replicates a large caliber weapon fire of a hostile threat.

BES II will simulate/replicate an impact round on an armor target using M34 (LA54) (Hostile Fire) Cartridges and M35 (LA53) (Target Hit) Cartridges.

It is anticipated that the Government will require delivery of up to 1200 or more BES launcher systems with associated equipment, initial spares, New Equipment Training (NET), and installation support for Fiscal Years 2012-2017 at various Army Installations world-wide.

Acquisition Strategy

- Outside of STOC II
- Competitive
- Single IDIQ Award

Period of Performance

- Base period: Dec 2012 to Nov 2017
- Five (5) years with a Three (3) year base period and two options for one year each

Milestones

Industry Day	RFP Release	Contract Award
~~Aug. 2011~~ 20 Sep	~~Nov. 2011~~ Mar. 2012	~~Apr. 2012~~ DEC 2012

Point of Contact

Name: Ms Randi Kahl
Organization: PM DT
Phone: 407-384-5194
Email: randi.kahl@us.army.mil

Funding

- Total funding (OPA) ~ $35 M

Current Contract/Original Developer/OEM (if recompete)

- N61339-05-D-0019/Allied Tech LLC
- Solicitation W900KK-11-R-0008



Combat Vehicle TESS (CV TESS)



Description/Summary of Program Requirements

I-MILES Combat Vehicle Tactical Engagement Simulation Systems (CVTESS) provides live training devices for armored vehicles with fire control systems consisting of the Bradley Fighting Vehicle and Abrams Tank. CVTESS is an upgrade from legacy combat vehicle devices, providing better training fidelity for force-on-force operations. It interfaces with training instrumentation systems providing casualty and battlefield damage assessments for After Action Reviews (AAR).





Acquisition Strategy

- Competitive STOC II Award
- Firm Fixed Price
- T & M Quantity Pricing
- Base Award w/ Option Lots

Period of Performance

- Base period plus any 4 options (FY 12 – FY 16)

Milestones

Jan. 2011 — RFP Release



Jan. 2012 — Contract Award

Point of Contact

Name: Mr. Mike Bergman

Organization: PEO STRI/PM TRADE

Phone: (407) 384-5222

Email: Michael.Bergman@us.army.mil

Funding

- Possible funding: $100M

Current Contract/Original Developer/OEM (if recompete)

- Current Contract Type: STOC II
- Contractor: EFO Lockheed Martin GT&L

Opposing Force Surrogate Wheeled Vehicle (OSWV)

PM TRADE

Description/Summary of Program Requirements

Opposing Force Surrogate Wheeled Vehicles (OSWV)

- Upgrade US Army Combat Training Center Opposing Force Vehicles (Tactical, Technical, & COB Vehicles).
- Develop and Integrate Visual Modifications (VISMODS) on existing tactical vehicles; HMMWV ~ 69, APC ~ 123 (Vehicle Type TBD).
- Technical Vehicles (Pick-Up Trucks w/mounted weapons).
- Civilian On Battlefield Vehicles (COB-V): 450 used cars and trucks.
- Integrated with I-MILES and interfaces with training instrumentation systems providing casualty and battle damage assessments and critical data for AARs.

Program moved to the right 2 years → FY13 to FY15 award

Acquisition Strategy

- Acq. Strategy TBD - Capability Production Document in Development
- Market Research to be conducted in early to mid FY12

Period of Performance

- TBD

Milestones



June 2013	Pending Req Doc Approval	Feb. 2015
RFI	RFP Release	Contract Award

Point of Contact

Name: LTC Scott Tufts

Organization: PM LTS

Phone: 407-384-5190

Email: scott.tufts@us.army.mil

Funding

- ~~~$30M OPA on contract over FY13- FY16 (does not include MILES acquisition)~~
- $48M OPA over FY15 – FY20

Current Contract/Original Developer/OEM (if recompete)

- TBD

Improvised Explosive Device Effects Simulator (IEDES)

PM TRADE

Description/Summary of Program Requirements

The Improvised Explosive Device Effects Simulator (IEDES) kit is a TADSS that will assist the Army in training the joint and individual service on operational support tasks, conditions, and standards needed to achieve U.S. Military IED objectives. The IEDES is configured to simulate a Small, Medium, Large, and Extra Large explosive signature. The IEDES is designed to train key tasks of Explosive Hazards (EHs) defeat, to predict, prevent, detect, classify, neutralize, mark, report and record EH; and to protect personnel, equipment and facilities from EH effects.

- Trains key tasks of Explosive Hazards (EHs) defeat, in support of Full Spectrum Operations (FSO) and conflicts, to include Homeland Security and Homeland Defense.
- Provides an overarching Joint Training Capability at all Joint Training Facilities, Home stations, Combat Training Centers and Power-Projection Platforms DOD wide.

Acquisition Strategy

- Competitive STOC II Award
- Small Business (Tentative)
- Firm Fixed Price
- T & M Quantity Pricing
- Base Award w/ Option Lots

Period of Performance

- Base period plus any 4 options (FY12 – FY17)

Milestones

Dec. 2011	Feb. 2012	Sep. 2012
		
Sources Sought	Draft RFP	Contract Award

Point of Contact

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Funding

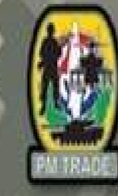
- Possible funding: $49M

Current Contract/Original Developer/OEM (if recompete)

- Current Contract Type: STOC II



LIVE TRAINING COMMUNITY





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Events

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posted on: October 05, 2011
28 Nov - 1 Dec PM TRADE Events at IITSEC - Click here to view the PM TRADE Events at IITSEC 2011

News

posted on: October 20, 2011
AFCEA Address by COL Flanagan on 18 Oct 2011

posted on: October 18, 2011
Oct-Dec 2011 edition of Army AL&T Magazine released

posted on: October 11, 2011
Latest guidance (6 Priorities) from our Acting USD(AT&L), HON Frank Kendall

posted on: September 19, 2011
AUSA and IITSEC Scheduling with PM TRADE/TCM-Live

posted on: September 12, 2011
Industry Business Development Planning Map Updated

posted on: September 06, 2011
PM TRADE programs noted in the August edition of "Inside STRI"















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